

IWTOLD016



**PLATEAU UTILITY DISTRICT**

**121 North Kingston Street**

**P.O. Box 407**

**Wartburg, TN 37887**

**PHONE 423/346-3101**

**FAX 423/346-7833**

Tony Duncan, President

John M. Davis II, Secretary

George J. Walls, Commissioner

September 22, 2011

Jim McAdoo  
TDEC, DWPC, Permit Section  
401 Church Street  
L&C Annex 6<sup>th</sup> Floor  
Nashville, TN 37243-1534

Mr. McAdoo,

Attached is the Inter-Basin Transfer Report for Plateau Utility District, inter-basin transfer permit number IWTOLD016, for the reporting period from June 16, 2010 through July 21, 2011. Plateau Utility District is located within the Upper Tennessee Clinch-Emory River Basin and provides water to Sunbright Utility District who then distributes a portion of the water to the Upper Cumberland River Basin. Discussions with Sunbright Utility District indicate that approximately 45 percent of their distribution system lies within the Upper Cumberland River Basin. Therefore it is safe to assume that approximately 45 percent of the total quantity of water that Plateau Utility District sells to Sunbright Utility District is transferred to the Upper Cumberland River Basin. As such and pursuant to the Tennessee Code Annotated Title 69, Chapter 7, Part 2 (i.e., § 69-7-211), Plateau Utility District is required to report to the Tennessee Department of Environment and Conservation the quantity of water transferred between basins. This submittal should satisfy the aforementioned requirements. If you have any questions or need additional information regarding the Inter-Basin Transfer Report please contact me at (423)346-3330 or Mike Monroe at (423) 319-7791.

Respectfully,

Michael Woods  
Director of Special Projects  
Plateau Utility District

Attachments

Cc: File:  
Plant  
Mike Monroe

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SEP 28 2011

Division of Water  
Regulation Control



Department of Environment and Conservation  
Division of Water Pollution Control

## Inter-basin Water Transfer Report

Withdrawing System: Plateau Utility District  
Receiving System: Sunbright Utility District  
Basin of Origin: Upper Tennessee Clinch-Emory River Basin  
Receiving River Basin: Upper Cumberland River Basin  
County: Morgan

Date	Days	Total Monthly Quantity Transferred to Sunbright UD**	Monthly Quantity Transferred to UCRB**	Daily Average Current Month	Daily Average Previous Month	Daily Average 2 Months Previous	Rolling 90- Day Average
7/21/2011	28	9,749,000	4,387,050	156,680	90,044	86,018	110,914
6/23/2011	31	6,203,000	2,791,350	90,044	86,018	88,538	88,200
5/23/2011	33	6,308,000	2,838,600	86,018	88,538	103,196	92,584
4/20/2011	28	5,509,000	2,479,050	88,538	103,196	155,450	115,728
3/23/2011	37	8,485,000	3,818,250	103,196	155,450	130,655	129,767
2/15/2011	27	9,327,000	4,197,150	155,450	130,655	140,721	142,276
1/19/2011	29	8,420,000	3,789,000	130,655	140,721	134,944	135,440
12/21/2010	35	10,945,000	4,925,250	140,721	134,944	291,330	188,998
11/16/2010	32	9,596,000	4,318,200	134,944	291,330	43,803	156,692
10/15/2010	15	9,711,000	4,369,950	291,330	43,803	62,480	132,538
9/30/2010	44	4,283,000	1,927,350	43,803	62,480	77,580	61,288
8/17/2010	32	4,443,000	1,999,350	62,480	77,580	61,909	67,323
7/16/2010	30	5,172,000	2,327,400	77,580	61,909	67,986	69,158
6/16/2010	33	4,540,000	2,043,000	61,909	67,986	53,381	61,092

\*\*Sunbright Utility District is located in both the Upper Tennessee Clinch-Emory River Basin and the Upper Cumberland River Basin. Approximately 45 % of SUDs customers reside within the Upper Cumberland River Basin. Therefore, 45% of the total quantity of water sold to SUD is transferred outside the Upper Tennessee Clinch-Emory River Basin.

Maximum Ninety Day Period: 188,998 Gal/Day

Connections: Residential: X  
Commercial: \_\_\_\_\_  
Industrial: \_\_\_\_\_

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated information presented. I certify that there has been no increase in the amount of inter-basin transfer or a timely permit application has been submitted. I am aware there are significant penalties for submitting false information, including the possibility of fines.

Name: MIKE MONROE

Title: GENERAL MANAGER

Signature: \_\_\_\_\_

Date: 10-3-2011

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OCT 10 2011

IN Division Of Water  
Pollution Control